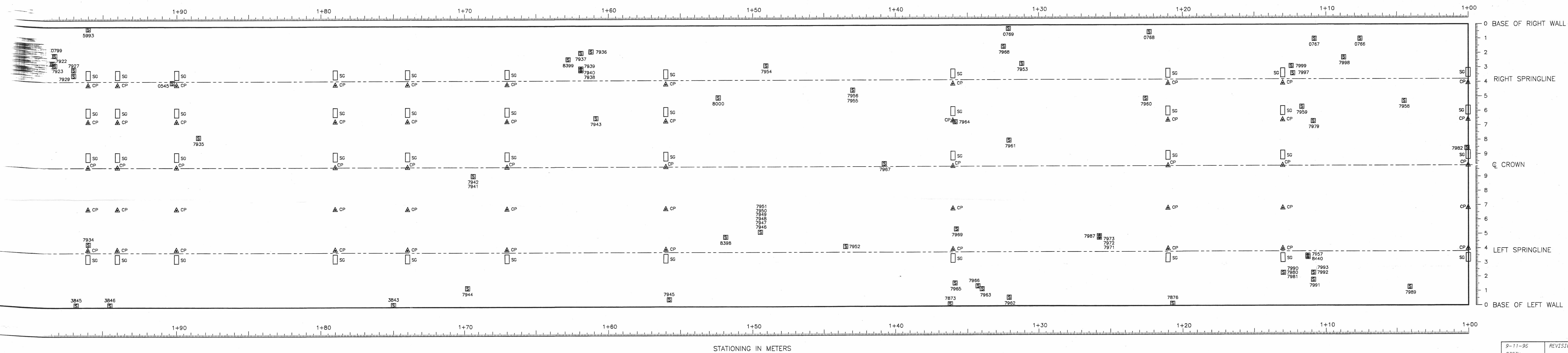
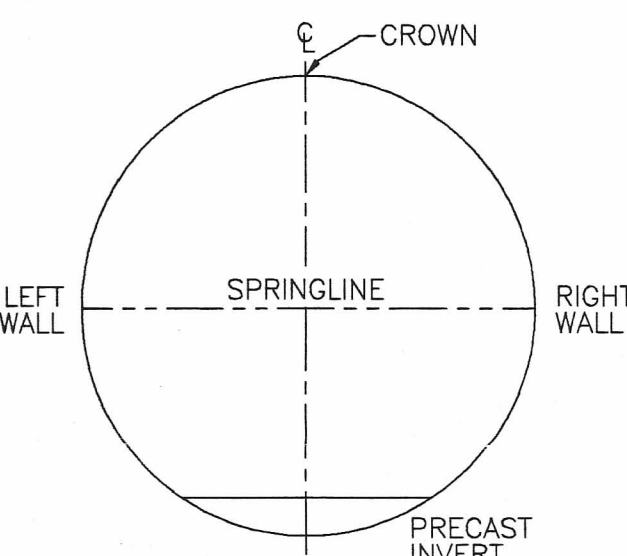
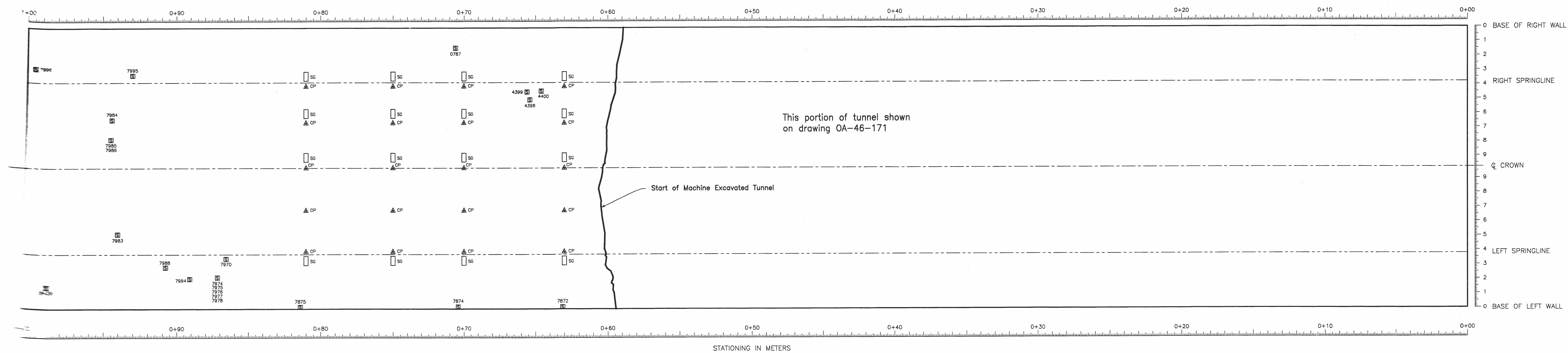


**Notes**

For General Geologic Explanation and Notes, see Drawing OA-46-179.

Locations of samples are shown by the symbol [S].

Complete sample numbers are preceded by the prefix SPC0050.

|                                                                                                                                                                                                                                       |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 9-11-95<br>8.32.31                                                                                                                                                                                                                    | REVISION 0.            |
| ALWAYS THINK SAFETY                                                                                                                                                                                                                   |                        |
| UNITED STATES<br>DEPARTMENT OF THE INTERIOR<br>BUREAU OF RECLAMATION / U.S. GEOLOGICAL SURVEY<br>YUCCA MOUNTAIN PROJECT<br>GEOLOGIC MAPPING OF THE ESF<br><b>ESF - NORTH RAMP</b><br>STATION 0+60 TO STATION 2+00<br>SAMPLE LOCATIONS |                        |
| GEOLOGY USBR MAPPING TEAM PEER REVIEW MARK H. MCKEOWN                                                                                                                                                                                 |                        |
| DRAWN USBR CADD TEAM PRINCIPAL INVESTIGATOR STEVEN G. BEASON                                                                                                                                                                          |                        |
| CHECKED ROBERT C. LUNG T.P.O. J. A. KRULIK                                                                                                                                                                                            |                        |
| CADD SYSTEM<br>AutoCad 12.0                                                                                                                                                                                                           | DTN GS980908314224.019 |
| MERCURY, NEVADA                                                                                                                                                                                                                       | SCP 8.3.1.4.2.2.4      |
| OA-46-184                                                                                                                                                                                                                             |                        |